



# UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/367,423	08/12/1999	JAMES L. FERGASON	LAMBP102WOUS	4332
75	90 11/06/2002			
WARREN A SKLAR			EXAMINER	
RENNER OTTO BOISSELLE & SKLAR, P.L.L. 1621 EUCLID AVENUE 19TH FLOOR			TRAN, HENRY N	
CLEVELAND, OH 44115			ART UNIT	PAPER NUMBER
,			2674	

DATE MAILED: 11/06/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

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		Application No.	Applicant(s)			
Office Action Summary		09/367,423	FERGASON, JAMES L.			
		Examiner	Art Unit			
		HENRY N. TRAN	2674			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
THE I - Exter after - If the - If NO - Failu - Any r	ORTENED STATUTORY PERIOD FOR REPLY MAILING DATE OF THIS COMMUNICATION. sions of time may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period we re to reply within the set or extended period for reply will, by statute, eply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	6(a). In no event, however, may a reply be ti within the statutory minimum of thirty (30) da ill apply and will expire SIX (6) MONTHS fron cause the application to become ABANDONI	mely filed  ys will be considered timely.  the mailing date of this communication.  TO (35 U.S.C. 6 133)			
1) 🖂	Responsive to communication(s) filed on 16 A	Jugust 2002				
2a)□						
3)	,—					
closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. <b>Disposition of Claims</b>						
4)⊠ Claim(s) 103-132 is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5)	5) Claim(s) is/are allowed.					
6)□	6)☐ Claim(s) is/are rejected.					
7)	7) Claim(s) is/are objected to.					
8) Claim(s) 103-132 are subject to restriction and/or election requirement.						
Application Papers						
9) The specification is objected to by the Examiner.						
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11)⊠ The proposed drawing correction filed on <u>16 August 2002</u> is: a)⊠ approved b)□ disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12) The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:						
, <u> </u>						
	1. Certified copies of the priority documents have been received.  2. Certified copies of the priority documents have been received in Application No.					
<ul> <li>2. Certified copies of the priority documents have been received in Application No</li> <li>3. Copies of the certified copies of the priority documents have been received in this National Stage</li> </ul>						
application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a) ☐ The translation of the foreign language provisional application has been received. 15)☑ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachment(s)						
2) Notic	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948) nation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Informal	ry (PTO-413) Paper No(s) Patent Application (PTO-152)			

#### **DETAILED ACTION**

This Office action is in response to the applicant's amendment filed 08/16/02. The amendments to the claims and applicant's remarks were considered, with the results as following:

- 1. Claims 103 132 are pending in this application.
- 2. Due to a typographical mistake/Omission in the amendment filed 02/04/02 (Paper No. 9) as admitted by the applicant (see the amendment filed 08/16/02, Paper No. 11, page 4, lines 1-9), due to the newly added claims 127-132, and based on the claimed invention, the pending claims 103 –132 are subject for Election/Restriction requirement as following:

## Election/Restrictions

#### 3. **Inventions:**

- Group I: Claims 103, 104, 106, 114-122, and 126 are directed to a liquid crystal display, which is classified in class 345/107.
- Group II: Claims 105, 107-113, 123-125, and 127-132 are directed to a projector, which is classified in class 349/10.
- 4. Because these inventions (I and II) are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

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5. A telephone call was made to applicant's attorney, Mr. Warren A. Sklar, Reg. No. 26373, on 10/28/02 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

### Response to Arguments

- 6. Applicant's arguments with respect to claims 116, 120, 121, and 123-125 have been considered but are most in view of the new election/restriction requirement.
- 7. The indicated allowability of claims 116, 120, 121, and 123-125 is withdrawn in view of the newly discovered references to Yaniv (U.S. Patent 5,959,710), Inoue et al (U.S. Patent 6,246,456), and Takizawa (U.S. Patent 5,260,815). Rejections based on the newly cited references will be sent to the applicant's attorney after the applicant responses to the election/restriction requirement discussed above.
- 8. The request for considering all of the claims 103-132, or alternatively claims 103-106 and 114-126 has been considered. However, the claims in said above groups are directed to two different display systems; and they are required to be restricted as discussed above.

#### Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to HENRY N. TRAN whose telephone number is
 (703) 308-8410. The examiner can normally be reached on Mon - Fri from 8:00AM - 4:30PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, RICHARD A. HJERPE, can be reached at (703) 305-4709.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

(703) 872-9314 (for technology Center 2600 only)

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA, Sixth Floor (Receptionist).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Technology Center 2600 Customer Service Office Whose telephone number is (703) 306-0377.

HENRY N. TRAN

Hony N. Tom

Examiner

Art Unit 2674

hnt

October 30, 2002